

**METHOD AND APPARATUS FOR VALIDATING AND RANKING RESOURCES
FOR GEOGRAPHIC MIRRORING**

ABSTRACT OF THE DISCLOSURE

Method and apparatus for validating and ranking of resources that may be
5 switched between a primary system and one or more backup systems at a single
site. One embodiment provides a method for ensuring accessibility of one or more
disk units by a system, comprising: configuring a disk pool for the system; validating
availability of the one or more disk units for the disk pool; verifying that the disk
units are at the same site as the system, and selecting one or more valid disk units
10 for the disk pool. The method may further comprise ranking of each disk unit for the
disk pool and selecting one or more valid disk units for the disk pool according to
ranking.